

DO NOT ENTER /T.Q.T/

PROPOSED AMENDMENT

U.S. PATENT APPLICATION NO. 10/775,537

SAMPLE CLAIM FOR INTERVIEW DISCUSSION PURPOSES - NOT FOR
ENTRY INTO THE RECORD

1. (Currently amended) A method for assembling fragmented network traffic, comprising:

detecting, by a monitoring node, an anomaly in the fragmented network traffic whereby two or more fragments within the fragmented network traffic have overlapping offsets;

initiating expanded buffering of fragments contained in said fragmented network traffic in response to detecting the anomaly;

performing a query to determine configuration information associated with how a destination node to which the two or more fragments are addressed is configured to reassemble overlapping fragments;

determining whether the two or more fragments could be assembled differently by a monitoring node and the destination node; and

outputting the determination.

~~— detecting in the fragmented network traffic an anomaly that could result in two or more fragments contained in the fragmented network traffic being reassembled at a monitoring node to obtain a reassembled data flow that is different than a corresponding data as reassembled at a destination node to which the fragmented network traffic is addressed;~~

~~— initiating in response to detecting said anomaly~~
~~expanded buffering of fragments contained in said~~
~~fragmented network traffic; and~~
~~— performing a query to determine configuration~~
~~information associated with how the destination node is~~
~~configured to reassemble overlapping fragments.~~